



PHONE: 770-305-5420 www.fayettecountyga.gov

June 21, 2016

Subject: Invitation for Bids #1139-B, Water Distribution Supply Parts

Gentlemen/Ladies:

Fayette County, Georgia is seeking bids from qualified suppliers for an annual contract to purchase water distribution parts, to be ordered as needed, in accordance with the information and specifications contained herein.

All questions and inquiries concerning this invitation for bids or the specifications shall be addressed to Trina Barwicks, Contract Administrator of Purchasing, in writing to, email address: tbarwicks@fayettecountyga.gov or fax to (770) 719-5515, Monday through Friday excluding holidays from 8:00 a.m. to 5:00 p.m. The telephone number is (770) 305-5420. Any deviations from this procedure for questions or information pertaining to this invitation for bids may result in your bid being rejected.

Your bid should be on the attached pricing sheet. All prices shall be F.O.B. Destination, Fayette County. Be sure to include the <u>bid number</u> and <u>reference</u> along with your company's name and address on the <u>sealed</u> envelope in which the bid is returned.

BID MUST BE SUBMITTED TO:

FAYETTE COUNTY PURCHASING DEPARTMENT 140 STONEWALL AVENUE WEST - SUITE 204 FAYETTEVILLE, GEORGIA 30214

BID #1139-B

REFERENCE: WATER DISTRIBUTION SUPPLY PARTS

Bids will be received at the above address until 3:00 p.m., Thursday, July 7, 2016 in the Purchasing Department, Suite 204. Bids will be opened at approximately 3:00 p.m. July 7, 2016. Bids must be signed to be considered. Late bids will not be considered. Faxed bids will not be considered.

If this invitation for bids is downloaded from our web site, it is the responsibility of the individual or company that downloads this invitation for bids to continue to check the Fayette County web site for any addenda that might come out for this invitation for bids and is posted on the Fayette County web site. Fayette County shall not be responsible for any information that any individual or company fails to get in an addendum that is posted on the Fayette County web site but is not downloaded. However, if the Fayette County Purchasing Department mails the invitation for bids to a company or individual, we will keep a record of who we mailed that invitation for bids to and all addenda for that invitation for bids will also be mailed to those companies or individuals.

Bid results will be posted on the Fayette County web site within 3 business days after the bid opening.

There is no set time for an award to be made. If an award is not made within 45 days of the bid opening, an update will be posted on the Fayette County website.

If the county awards this bid, once everything has been received by that company and the award has been completed, that information will also be posted on the Fayette County website. Please keep this procedure in mind.

Sincerely,

Ted L. Burgess

Director of Purchasing

TLB/tcb

GENERAL TERMS AND CONDITIONS

- 1. **Definitions**: The term "contractor" as used herein and elsewhere in these specifications shall be used synonymously with the term "successful bidder." The term "county" shall mean Fayette County, Georgia.
- 2. **Bid is Offer to Contract**: Each bid constitutes an offer to become legally bound to a contract with the county, incorporating the invitation to bid and the bidder's bid. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the invitation to bid, except to the extent that a bidder takes written exception to such provisions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The bidder should take care to answer all questions and provide all requested information, and to note any exceptions in the bid submission. Failure to observe any of the instructions or conditions in this invitation to bid may result in rejection of the bid.
- 3. **Binding Offer**: Each bid shall constitute a firm offer that is binding for ninety (90) days from the date of the bid opening, unless the bidder takes exception to this provision in writing.
- 4. **Bidder's Questions**: The Fayette County Purchasing Department must receive questions about this invitation to bid in writing at least 72 hours before the scheduled bid opening, excluding Saturdays, Sundays, and holidays. The county will post answers to questions and/or other information concerning the invitation to bid in the form of an addendum on the county's website at http://www.fayettecountyga.gov/purchasing/bids_and_proposals.asp. It is the responsibility of the prospective bidder to check the website for any addenda issued for this invitation to bid.
- 5. **References**: Include with your bid a list of three (3) jobs that your company has done that are of the same or similar nature to the work described in this invitation to bid, on the form provided. Include all information as requested on the form.
- 6. **Bid Submission:** Submit your bid, along with any addenda issued by the county, in a sealed opaque envelope with the following information written on the outside of the envelope:
 - a. The bidder's company name,
 - b. The bid number, which is #1139-B, and
 - c. The "reference" which identifies the bid, which is "Water Distribution Supply Parts".

Mail or deliver one (1) <u>unbound</u> original bid (paperclip or binder clip acceptable, no staples), signed in ink by a company official authorized to make a legal and binding offer, to:

Fayette County Georgia Purchasing Department 140 Stonewall Avenue West, Suite 204 Fayetteville, GA 30214

Attention: Contracts Administrator

You may submit bids in person, by U.S. mail, or by a commercial carrier. Do not submit bids by facsimile, e-mail, or other electronic means. Once submitted, all bids become the property of Fayette County.

- 7. Bid Preparation Costs: The bidder shall bear all costs associated with preparing the bid.
- 8. **Late Bids:** Bids not received by the time and date of the scheduled bid opening will not be considered, unless the delay is a result of action or inaction by the county.
- 9. More than One Bid: Do not submit alternate bids or options, unless requested or authorized by the county in the Invitation to Bid. If a responder submits more than one bid without being requested or authorized to do so, the county may disqualify the bids from that responder, at the county's option.
- 10. Bid Corrections or Withdrawals: The bidder may correct a mistake, or withdraw a bid, before the bid opening by sending written notification to the Director of Purchasing. Bids may be withdrawn after the bid opening only with written authorization from the Director of Purchasing.
- 11. **Defects or Irregularities in Bids:** The county reserves the right to waive any defect or irregularity in any bid received. In case of an error in extension of prices or totals in the bid, the unit prices shall govern.
- 12. **Prices Held Firm**: Prices quoted shall be firm for the period of the contract, unless otherwise specified in the bid. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.
- 13. **Quantities are Estimates**: Quantities listed herein are estimates, based on available funding and other factors. The county reserves the right to order larger or smaller quantities at the prices stated in the bid of the successful bidder.
- 14. Brand Name: If items in this invitation for bid have been identified, described or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Alternative products may be considered for award if clearly identified in the bid. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.
- 15. **Bidder Substitutions:** Bidders offering substitutions or deviations from specifications stated in the invitation to bid, shall list such substitutions or deviations on the "Exceptions to Specifications" sheet provided, or on a separate sheet to be submitted with the bid. The absence of such list shall indicate that the bidder has taken no exception to the specifications. The evaluation of bids and the determination as to equality and acceptability of products or services offered shall be the responsibility of the county.
- 16. **Samples**: When the county requires samples as part of the bid and vendor selection process, bidders must provide requested samples within the time allotted, and at no cost to the county unless otherwise specified. Any goods provided under contract shall conform to the sample submitted. The county will return samples only at the bidder's request, and at the bidder's expense, if they are not destroyed by testing.
- 17. **Non-Collusion**: By responding to this invitation to bid, the bidder represents that the bid is not made in connection with any competing bidder, supplier, or service provider submitting a separate response to this invitation to bid, and is in all respects fair and without collusion or fraud.
- 18. Arrears: Bids will not be accepted from any person, firm, or corporation who is in arrears in any debt or obligation to Fayette County.

- 19. **Bid Evaluation:** Award will be made to the lowest responsive, responsible bidder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The county may make such investigation as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the county all information and data for this purpose as the county may request. The county reserves the right to reject any bid item, any bid, or all bids, and to re-advertise for bids.
- 20. Partial Award: The County reserves the right to make award by item, by group of items, by any combination of items, or by lump sum award. The award will be made in the best interest of the county. Bidders may restrict their bids to consideration of a lump sum award or other restriction only by so indicating on the pricing sheet or the "Exceptions to Specifications" sheet included in the invitation to bid. Bidders who do not restrict consideration of their bids in this manner shall be expected to accept any portion of the bid awarded. The county reserves the right to award multiple contracts for the products or services sought by this invitation to bid.
- 21. Discounts: Cash discounts offered will be a consideration in awarding the bid, but only if they give the county at least 15 days from receipt of invoice to pay. For taking discounts, time will be computed from the date of acceptance at destination or the date a correct invoice is received, whichever is the later date. Payment is deemed made, for the purpose of earning the discount, on the date of the check. For payment of full invoice price, minimum terms of net 30 are preferred.
- 22. **Trade Secrets Confidentiality**: If any person or entity submits a bid or proposal that contains trade secrets, an affidavit shall be included with the bid or proposal. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).
- 23. Trade Secrets Internal Use: In submitting a bid, the bidder agrees that the county may reveal any trade secret materials contained in the bid to all county staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The bidder agrees to hold harmless the county and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the bidder has designated as a trade secret.
- 24. Ethics Disclosure of Relationships: Before a proposed contract in excess of \$10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including inlaws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.

In the event that a contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a County contract for a period of up to three years.

- 25. **Contract Execution & Notice to Proceed**: After the Board of Commissioners makes an award, all required documents are received by the county, and the contract is fully executed with signature of both parties, the county will issue a written Notice to Proceed. The county shall not be liable for payment of any work done or any costs incurred by any bidder prior to the county issuing the Notice to Proceed.
- 26. **Term of Contract**: The term of this agreement shall begin on upon issuance of a Notice to Proceed, and continue through June 30, 2017. Thereafter, this agreement may be renewed by the county for two additional one-year renewal terms (each a "Renewal Term" and together with the Initial Term, the "Term), which renewal will be by letter or other written correspondence from the county to the contractor ninety (90) days prior to expiration of the Initial Term or the then-current Renewal Term. If the county fails to provide notice of renewal, this Agreement will terminate at the end of the Initial Term or the then-current Renewal Term. This agreement is subject to the multi-year contractual provisions of O.C.G.A. 36-60-13(a).
- 27. **Unavailability of Funds**: This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the county under the contract.
- 28. **Unauthorized Performance:** The county will not compensate the contractor for work performed unless the work is authorized under the contract, as initially executed or as amended.
- 29. **Assignment of Contract:** Assignment of any contract resulting from this invitation to bid will not be authorized.
- 30. Indemnification: The contractor shall defend and indemnify the county and all its officers, agents and employees against any suits, actions, or other claims brought on account of any injuries or damages to any person, persons, or property resulting from any negligent act or fault of the contractor, or of any agent, employee, subcontractor or supplier in the performance of any contract which may be awarded. The contractor shall pay any judgment with cost which may be obtained against the county growing out of such injury or damages.
- 31. **Patent Indemnity:** The contractor guarantees to save the county, its agents, officers, or employees harmless from liability of any nature or kind for use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, articles or appliances furnished or used in the performance of the contract, for which the contractor is not the patentee, assignee or licensee.
- 32. Severability: The invalidity of one or more of the phrases, sentences, clauses or sections contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.

- 33. Delivery Failures: If the contractor fails to deliver contracted goods or services within the time specified in the contract, or fails to replace rejected items in a timely manner, the county shall have authority to make open-market purchases of comparable goods or services. The county shall have the right to invoice the contractor for any excess expenses incurred, or deduct such amount from monies owed the contractor. Such purchases shall be deducted from contracted quantities.
- 34. **Substitution of Contracted Items:** The contractor shall be obligated to deliver products awarded in this contract in accordance with terms and conditions specified herein. If a contractor is unable to deliver the products under the contract, it shall be the contractor's responsibility to obtain prior approval of the ordering agency to deliver an acceptable substitute at the same price quoted in the contractor's original bid. In the event any contractor consistently needs to substitute or refuses to substitute products, the County reserves the right to terminate the contract or invoke the "Delivery Failures" clause stated herein.
- 35. **Termination for Cause**: The County may terminate the contract for cause by sending written notice to the contractor of the contractor's default in the performance of any term of this agreement. Termination shall be without prejudice to any of the county's rights or remedies by law.
- 36. Termination for Convenience: The County may terminate the contract for its convenience at any time with 10 days' written notice to the contractor. In the event of termination for convenience, the county will pay the contractor for services performed. The county will compensate partially completed performance based upon a signed statement of completion submitted by the contractor, which shall itemize each element of performance completed.
- 37. **Force Majeure**: Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.
- 38. **Governing Law**: This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in proper venue in Fayette County, Georgia.

Fayette County, Georgia Checklist of Required Documents

(Be Sure to Return This Checklist and along with the Required Documents in the order listed below)

BID #1139-B, WATER DISTRIBUTION SUPPLY PARTS

Company information – on the form provided	
Pricing sheet	<u></u>
List of exceptions, if any – on the form provided	
References – on form provided	
COMPANY NAME:	

WATER DISTRIBUTION SUPPLY PARTS

INTRODUCTION

Fayette County, Georgia is seeking bids from qualified suppliers for an annual contract to purchase water distribution parts.

GENERAL SPECIFICATIONS

- 1. Fayette County Water System will order water distribution parts according to the needs and storage capabilities.
- 2. All orders will be placed with a Fayette County Purchase Order.
- 3. The common delivery locations are listed below. Other delivery locations may be needed throughout the contract period. All locations will be within Fayette County.

Fayette County Water System - Distribution Shop 444 Dividend Drive Peachtree City, GA 30269

Crosstown Water Treatment Plant 3500 TDK Blvd Peachtree City 30269

South Fayette Water Treatment Plant 880 Antioch Road Fayetteville 30215

- 4. All deliveries shall be inside deliveries, no curbside deliveries. No dock is available for receipt of deliveries. Deliveries should be made within 1 to 3 days of receipt of order between the hours of 8:00am and 4:00pm EST., Monday through Friday excluding holidays.
- 5. Provide the following information on the pricing sheet included herein:
 - Unit amount and extended amount for each line item bid:
 - The total amount for each section bid, even if you do not bid every item in that section; and
 - Total bid amount.
- 6. The following information shall be included on all submitted invoices:
 - Item(s) Ordered
 - Date Ordered
 - Delivered Address
 - Purchase Order Number
 - Unit Price
 - Total Price

Invoices with incorrect and/or missing information shall be returned to the supplier for correction prior to payment. Fayette County will not pay late fees for invoices delayed due to incorrect or missing information.

EXCEPTIONS TO SPECIFICATIONS

If there are ANY exceptions or clarification(s) taken to the specifications of this bid, use this sheet and list the items you are taking an exception on. ANY exception(s) shall be explained in full.
COMPANY NAME

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
FIRELINES						
	1	6" DDC II	Double Detector Check Valve Assembly - with O S & Y Valves	6		
	2	8" DDC II	Double Detector Check Valve Assembly - with O S & Y Valves	6		
			TOTAL AMOUNT THIS	SECTION	I:	
BACK- FLOWS						
	3	4" Backflow Preventor	Double Check Valve Assembly - with O S & Y Valves	2		
	4	6" Backflow Preventor	Double Check Valve Assembly - with O S & Y Valves	1		
	5	8" Backflow preventor	Double Check Valve Assembly - with O S & Y Valves	1		
			TOTAL AMOUNT THIS S	ECTION:		
		All brass valves and fittings	s must be certified lead-free and manufactured domestically.			
BRASS CHECK VALVES						
	6	3/4" Dual Check Valve - Lead Free	with inlet 1" female meter thread connector x outlet 3/4" female national pipe tapered thread	250		
	7	1" Dual Check Valve - Lead Free	with inlet 1 1/4" female meter thread connector x outlet 1" female national pipe tapered thread	60		
	8	1 1/2" Double Check Valve - Lead Free	Double Check Valve Assembly - with 1/4 turn ball valve shut offs	30		
	9	2" Double Check Valve - Lead Free	Double Check Valve Assembly - with 1/4 turn ball valve shut offs	30		
	10	3/4" Retrosetter with Valve - Lead Free	equivalent to Ford # Retro-2CVBHH - NL	60		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
		All brass valves and fitting	s must be certified lead-free and manufactured domestically.			
BRASS FITTINGS						
	11	3/4" Meter Connection - Lead Free	2-piece with male iron pipe thread - swivel nut - domestic brass only	240		
	12	1" Meter Connection - Lead Free	2-piece with male iron pipe thread - swivel nut - domestic brass only	50		
	13	1 1/2" Meter Connection - Lead Free	2-piece with male iron pipe thread - swivel nut - domestic brass only	48		
	14	2" Meter Connection - Lead Free	2-piece with male iron pipe thread - swivel nut - domestic brass only	48		
	15	3/4" Curb Stop - Lead Free	lock wing ball valve - full port - female iron pipe x female iron pipe - domestic brass only	120		
	16	1" Curb stop - Lead Free	lock wing ball valve - full port - female iron pipe x female iron pipe - domestic brass only	60		
	17	1 1/2" Curb Stop - Lead Free	lock wing ball valve - full port - female iron pipe x female iron pipe - domestic brass only	20		
	18	2" Curbstop FIP x FIP - Lead Free	lock wing ball valve - full port - female iron pipe x female iron pipe - domestic brass only	20		
	19	3/4" Corp Stop Comp - Lead Free	inlet - 3/4" cc thread - outlet 3/4" compression - domestic brass only	60		
	20	1" Corp Stop Comp - Lead Free	inlet - 1" cc thread - outlet - 1" compression - domestic brass only	60		
	21	11/2" Corp Stop Comp - Lead Free	inlet - 1 1/2" cc thread - outlet - 1 1/2" compression - domestic brass only	15		
	22	2" Corp Stop Comp Lead Free	inlet - 2" cc thread - outlet - 2"" compression - domestic brass only	15		
	23	3/4" Adapter Compression - Lead Free	3/4" Compression x 3/4" male Iron Pipe Thread - domestic bass only	100		
	24	1" Adapter Compression - Lead Free	1" compression x 1" male iron pipe thread - domestic brass only	100		
	25	1 1/2" Adapter Compression - Lead Free	1 1/2 compression x 1 1/2 male iron pipe thread - domestic brass only	12		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
	26	1x3/4" Adapter Compression - Lead Free	1" compression x 3/4" male iron pipe thread - domestic brass only	100		
	27	2" Adapter Compression - Lead Free	2" compression x 2" male iron pipe thread - domestic brass only	12		
	28	3/4" Compression Coupling - Lead Free	3-part union - comp. x comp domestic brass only	100		
	29	1" Compression Coupling - Lead Free	3-part union - comp. x comp domestic brass only	100		
	30	1" Poly Coupling	1 1/4" CTS X 1 1/4" CTS - Compression both ends	30		
	31	1 1/2" Compression Coupling - Lead Free	3-part union - comp. x comp domestic brass only	20		
	32	2" Compression Coupling - Lead Free	3-part union - comp. x comp domestic brass only	20		
	33	1" x 1" Compression Tee	1" Compression end runs X 1" compression side outlet - domestic brass only	15		
	34	3/4x3/4x1" WYE - lead free	domestic brass only	30		
			TOTAL AMOUNT THIS	SECTION		
VALVES						
	35	2" Gate Valve - Brass	2", NPTconnection, brass, Top of Handle to inlet Center - Domestic Brass only - lead free	4		
	36	4" Wheel Valve - O S, and Y Valve	Domestic Only - Lead Free - Left hand open - outside stem and yoke - flange to flange	4		
	37	6" Wheel Valve - O, S, and Y Valve	Domestic Only - Lead Free - Left hand open - outside stem and yoke - flange to flange	4		
	38	8" Wheel Valve - O, S, and Y Valve	Domestic Only - Lead Free - Left hand open - outside stem and yoke - flange to flange	4		
	39	2" Gate Valve	Brass - 2" FNPT connection, Top of handle to inlet center - Domestic brass only - Lead free	20		
	40	4" Solid Sleeve	Domestic Only - with Mechanical joint gland packs - 12" long	6		
	41	6" Solid Sleeve	Domestic Only - with Mechanical joint gland packs - 12" long	6		
	42	8" Solid Sleeve	Domestic Only - with Mechanical joint gland packs - 12" long	6		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
	43	10" Solid Sleeve	Domestic Only - with Mechanical joint gland packs - 12" long	6		
	44	12" Solid Sleeve	Domestic Only - with Mechanical joint gland packs - 12" long	6		
	45	2" Plug	Domestic Only	2		
	46	4" Plug	Domestic Only	2		
	47	6" Plug	Domestic Only	2		
	48	4" Cap	Domestic Only	2		
	49	6" Cap	Domestic Only	2		
	50	8" Cap	Domestic Only	2		
	51	10" Cap	Domestic Only	2		
			TOTAL AMOUNT	THIS SECTION:		
		All brass valves and fitti	ngs must be certified lead-free and manufactured domestically.			
BRASS NIPPLES/ BUSHINGS						
	52	3/4" Brass Closed Nipple - lead free	domestic brass only	100		
	53	I" Brass Closed Nipple - lead free	domestic brass only	100		
	54	1 1/2" Brass Closed Nipple - lead free	domestic brass only	60		
	55	2" Brass Closed Nipple - lead free	domestic brass only	60		
	56	1 x 3/4 Brass Hex Bushing - lead free	1" female iron pipe thread x 3/4" male iron pipe thread - domestic brass only	20		
	57	1 1/2 X 1 Brass Hex Bushing - lead free	1 1/2" female iron pipe thread x 1" male iron pipe thread - domestic brass only	20		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
	58	2 x 1 Brass Hex Bushing - lead free	2" female iron pipe thread x 1" male iron pipe thread - domestic brass only	20		
	59	2 1/2 x 2 Brass Hex Bushing - lead free	Meter Coupling Bushing - domestic brass only - equivalent to A.Y. McDonald 4620BB 2	60		
	60	2 x 1 1/2" Brass Hex Bushing - lead free	Meter Coupling Bushing - domestic brass only - equivalent to A.Y. McDonald 4620BB 1 1/2"	60		
	61	2" Gate Valve - Brass	2", NPTconnection, brass, Top of Handle to inlet Center - Domestic Brass only - lead free	5		
REPAIR			TOTAL AMOUNT THIS	SECTION	:	
CLAMP						
	62	2" PVC Repair Clamp	5-bolt - 12 1/2" long - O.D. 2.35 - 2.63	10		
	63	2" CI Repair Clamp	5-bolt - 12 1/2" long - O.D. 2.38 - 2.50	10		
	64	2 1/2" CI Repair Clamp	5-bolt - 12 1/2" long - O.D. 2.70 - 3.00	20		
	65	3" PVC Repair Clamp	5-bolt - 12 1/2" long - O.D. 3.46 - 3.70	20		
	66	3" CI Repair Clamp	5-bolt - 12 1/2" long - O.D. 3.73 - 4.00	20		
	67	4" PVC Repair Clamp	5-bolt - 12 1/2" long - O.D. 4.45 - 4.73	20		
	68	4" CI Repair Clamp	5-bolt - 12 1/2" long - O.D. 4.74 - 5.14	20		
	69	6" PVC Repair Clamp	5-bolt - 12 1/2" long - O.D. 6.56 - 6.96	40		
	70	6" CI Repair Clamp	5-bolt - 12 1/2" long - O.D 6.84 - 7.24	40		
	71	6" CI Repair Clamp	5 bolt - 15 " long - O.D. 6.84 - 7.24	10		
	72	8" PVC Repair Clamp	5-bolt - 12 1/2" long - O.D. 8.54 - 8.94	40		
	73	8" CI Repair Clamp	5-bolt - 12 1/2" long - O.D. 8.99 - 9.39	40		
	74	10" PVC Repair Clamp	5-bolt - 15" long - O.D. 10.64 - 11.04	20		
	75	10" CI Repair Clamp	5-bolt - 15" long - O.D. 11.04 - 11.44	20		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
	76	12" PVC Repair Clamp	5-bolt - 15" long - O.D. 12.62 - 13.02	20		
	77	12" CI Repair Clamp	5-bolt - 15" long - O.D. 13.10 - 13.50	20		
-			TOTAL	AMOUNT THIS SECTION		
FIRE HYDRANTS and PARTS						
	78	Fire Hydrant 4 1/2"	3-Way Traffic - Open Left MJ Base 3 1/2" Bury			
	79	Fire Hydrant - 5 1/4"	3-Way Traffic - Open Left MJ Base 3 1/2" Bury	5		
	80	M & H Fire Hydrant Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	81	M & H Fire Hydrant Riser 6"	riser Kit 4 1/2" Barrel	. 2		
	82	M & H Fire Hydrant Riser 12"	riser Kit 4 1/2" Barrel	4		
	83	M & H Fire Hydrant Riser 18"	riser Kit 4 1/2" Barrel	2		
	84	M & H Fire Hydrant Riser - 24 "	riser Kit 4 1/2" Barrel	1		
	85	Kennedy K-10 - Flat Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	86	Kennedy K-10 - FH Riser - 6"	riser Kit 4 1/2" Barrel	2		
	87	Kennedy K-10 - FH Riser - 12"	riser Kit 4 1/2" Barrel	4		
	88	Kennedy K-10 - FH Riser - 18"	riser Kit 4 1/2" Barrel	2		
	89	Kennedy K-10 FH Riser - 24"	riser Kit 4 1/2" Barrel	1		
	90	Kennedy 81A - Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	91	Kennedy 81 A - FH Riser - 6"	riser Kit 4 1/2" Barrel	2		
	92	Kennedy 81 A - FH Riser - 12"	riser Kit 4 1/2" Barrel	4		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
	93	Kennedy 81 A - FH Riser - 18"	riser Kit 4 1/2" Barrel	2		
	94	Kennedy 81 A - FH Riser - 24"	riser Kit 4 1/2" Barrel	1		
	95	Kenney K-11 - Screw Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	96	Kenney K-11 - Screw 6" Riser	riser Kit 4 1/2" Barrel	2		
	97	Kenney K-11 - Screw 12" Riser	riser Kit 4 1/2" Barrel	4		
	98	Kenney K-11 - Screw 18" Riser	riser Kit 4 1/2" Barrel	2		
	99	Kenney K-11 - Screw 24" Riser	riser Kit 4 1/2" Barrel	Ī		
	100	Clow 2500 Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	101	Clow 2500 FH Riser - 6"	riser Kit 4 1/2" Barrel	2		
	102	Clow 2500 FH Riser - 12"	riser Kit 4 1/2" Barrel	4		
	103	Clow 2500 FH Riser - 18"	riser Kit 4 1/2" Barrel	2		
	104	Clow 2500 FH Riser - 24"	riser Kit 4 1/2" Barrel	1		
	105	4 1/2" Clow Medal FH Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	106	Clow Med FH Riser - 6"	riser Kit 4 1/2" Barrel	2		
	107	Clow Med FH Riser - 12"	riser Kit 4 1/2" Barrel	4		
	108	Clow Med FH Riser - 18"	riser Kit 4 1/2" Barrel	2		
	109	Clow Med FH Riser - 24"	riser Kit 4 1/2" Barrel	1		
	110	Mueller 300 FH Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	111	Mueller 300 FH Riser - 6"	riser Kit 4 1/2" Barrel	2		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
	112	Mueller 300 FH Riser - 12"	riser Kit 4 1/2" Barrel	4		
	113	Mueller 300 FH Riser - 18"	riser Kit 4 1/2" Barrel	2		
	114	Mueller 300 FH Riser - 24"	riser Kit 4 1/2" Barrel	1		
	115	American Darling Repair Kit - 4 1/2"	Traffic Repair Kit - 4 1/2" Barrel	10		
	116	American Darling MK 73 - 6 " Riser	riser Kit 4 1/2" Barrel	2		
	117	American Darling MK 73 - 12 " Riser	riser Kit 4 1/2" Barrel	4		
	118	American Darling MK 73 - 18 " Riser	riser Kit 4 1/2" Barrel	2		
	119	American Darling MK 73 - 24 " Riser	riser Kit 4 1/2" Barrel	1		×
	120	Metropolitan 250 Repair Kit 4 1/2"	Traffic Repair Kit - 4 1/2" Barrel	10		
	121	Metropolitan 250 6" Riser	riser Kit 4 1/2" Barrel	2		
	122	Metropolitan 250 12" Riser	riser Kit 4 1/2" Barrel	4		
	123	Metropolitan 250 18" Riser	riser Kit 4 1/2" Barrel	2		
	124	Metropolitan 250 - 24" Riser	riser Kit 4 1/2" Barrel	1		
	125	U. S. Pipe/Metro M 94 Repair Kit	Traffic Repair Kit - 4 1/2" Barrel	10		
	126	U. S. Pipe 6" Riser	riser Kit 4 1/2" Barrel	2		
	127	U. S. Pipe 12" Riser	riser Kit 4 1/2" Barrel	4		141
	128	U. S. Pipe 18" Riser	riser Kit 4 1/2" Barrel	2		
	129	U. S. Pipe 24" Riser	riser Kit 4 1/2" Barrel	1		· · · · · · · · · · · · · · · · · · ·
	130	4" FH Caps	FOR FIRE HYDRANTS	12		
	131	FH Breakaway Bolts	FOR FIRE HYDRANTS	250		
			TOTAL	MOUNT THIS SECTION:		

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
GASKETS						
	132	2" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	20		
	133	4" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	20		
	134	6" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	20		
	135	8" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	20		
	136	10" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	20		
	137	12" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	20		
	138	16" Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	10		
	139	20 Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	10		
	140	24 Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	10		
	141	30 Full Face Red Rubber Gasket Set	For Class 200 PVC Pipe	10		
			TOTAL AMOUNT	THIS SECTION		
VALVE BOX AND LIDS						
	142	Valve Box Lids	Cast Iron	24		
	143	Top Half Valve Box - 24" to 36"	Cast Iron	24		
	144	Bottom Half Valve Box - 24" to 36"	Cast Iron	12		10 10
	145	2 Piece screw -type adjustable Valve Box	Cast Iron	12		
	146	2" Valve Box Riser	Cast Iron	50		
	147	4" Valve Box Riser	Cast Iron	50		
	148	6" Valve Box Riser	Cast Iron	50		
			TOTAL AMOUNT			

CATEGORY	ITEM	DESCRIPTION	SPECIFICATIONS	Est Qty	UNIT AMOUNT	EXTENDED AMOUNT
METER BOX & LIDS						
	149	Meter Box	Plastic box with no lid	200		
	150	CI Meter Lid - Extra	Cast iron .200" to .700" in thickness	300		
			TOTAL AM	OUNT THIS SECTION		
				TOTAL BID AMOUNT		
TATE PAYME	NT TER	MS:				
TATE DELIVE	RY TIM	E AFTER RECEIPT OF ORDER	DAYS			

#1139-B: WATER DISTRIBUTION SUPPLY PARTS - REFERENCES

Please list three (3) references of current or very recent customers who can verify the quality of service your company provides. Projects of similar size and scope are required.

REFERENCE ONE	
Government/Company Name	
City	
Contact Person and Title	
Phone	Contract Period
Scope of Work	
REFERENCE TWO	
Government/Company Name	
City	
Contact Person and Title	
	Contract Period
Scope of Work	
REFERENCE THREE	
Government/Company Name	
City	
	Contract Period
Scope of Work	
COMPANY NAME	

INVITATION FOR BIDS #1139-B: WATER DISTRIBUTION SUPPLY PARTS COMPANY INFORMATION

Company	
Mailing Address (If Different)	
Authorized Representative	
•	(Print or Type)
Authorized Representative	(Signature)
Title	
Email Address:	
Telephone Number:	Fax Number:
Callular Number	